

CUSTOMER NUMBER 27792

المنايد		IN THE UNITED	STATES PATENT AND TRAD	EMARK OFFICE		
3	Applicants:	Giaimo et al.	Attorney Docket No. 1	MICRO407		
5	Serial No.:	10/631,121	Group Art Unit: 2681	NOV 2 4 2003		
6	Filed:	July 31, 2003	Examiner:	Federal Center 2600		
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8	Title:		ENHANCEMENT/RANGE EXT	_		
9		<u>INFORI</u>	MATION DISCLOSURE STAT	EMENT TC 2600		
10			Bellevue, Wash	nington 98004		
11			November 17,	2003		
12	TO THE COMMISSIONER FOR PATENTS:					
13	Applic	cant is aware of the	information listed in the attached	I form that may be material to the		
14	prosecution of the above-identified patent application.					
15	1 - 4 Coddle Transinon					
16	<u>X</u> 1.	use.				
17	2.	Copies of the listed patents, publications, and other information were previously cited by				
18		or submitted to the U.S. Patent and Trademark Office in prior application Serial No, filed, and relied upon for an earlier filing date under 35 U.S.C. § 120.				
19						
20	3.	A concise explanat	cion of the relevance of document ge) as presently understood by	nt I.D. No (which is not in the individual designated under 37		
21		C.F.R. § 1.56(c) mo	ost knowledgeable about its conte	ent, is provided		
22	X 4. Purs	suant to 37 C.F.R. §	1.97(b), this information disclos	ure statement is being filed within		
23		three months of the filing date of the national application, within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international				
24		application, or before	re the mailing date of a first Offic	e Action on the merits.		
25	5.	Pursuant to 37 C.F	F.R. § 1.97(c), this information	disclosure statement is being filed		
26 27		after the period set	forth in 37 C.F.R. § 1.97(b) but	before the mailing date of either a		
27 28		and is accompanied		allowance under 37 C.F.R. § 1.311,		
29	a.	a certifica	tion as specified in 37 C.F.R. § 1	.97(e); or		
30	b.			neck No in the amount of		
31		p	is enclosed.			
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1	6.	Pursuant to 37 C.F.R. § 1.97(d), this information disclosure statement is being filed after the mailing date of either:		
2	a.	a final action under 37 C.F.R. § 1.113; or		
4	b.	a notice of allowance under 37 C.F.R. § 1.311,		
5				
6		but before payment of the issue fee. The statement is accompanied by a certification as specified in 37 C.F.R. § 1.97(e), a statement requesting consideration of the information disclosure statement, and the petition fee set		
7 8		forth in 37 C.F.R. § 1.17(p). Check No in the amount of \$ is enclosed.		
9 10	<u>X</u> 7.	Please charge any additional fees or credit any overpayment to Deposit Account No. 01-1940. A copy of this sheet is enclosed.		
11		Pagnostfully submitted		
12		Respectfully submitted,		
13		Kon Onderson		
14				
15		Ronald M. Anderson Registration No. 28,829		
16				
17 18	I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid addressed to: Commissioner for Patents, P.O Box 1450, Alexandria, Virginia 22313-1450, on November 17, 2003.			
19	Date: Novembe	er 17 2003 taarin Still Ce		
20	Buto. Trovellor	. 17, 2003		
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CUSTOMER NUMBER 27792 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 3 Applicants: Giaimo et al. Attorney Docket No. MICR040 RECEIVED 4 Serial No.: 10/631,121 5 Group Art Unit: 2681 NOV 2 4 2003 6 Filed: July 31, 2003 Examiner: Technology Center 2600 7 Title: DIRECTIONAL ENHANCEMENT/RANGE EXTENDING DEVICES 8 INFORMATION DISCLOSURE STATEMENT 9 Bellevue, Washington 98004 10 11 November 17, 2003 12 TO THE COMMISSIONER FOR PATENTS: 13 Applicant is aware of the information listed in the attached form that may be material to the 14 prosecution of the above-identified patent application. 15 Copies of the listed publications and other information are enclosed for the Examiner's 16 use. 17 Copies of the listed patents, publications, and other information were previously cited by 2. 18 or submitted to the U.S. Patent and Trademark Office in prior application Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. § 120. 19 A concise explanation of the relevance of document I.D. No. ____ (which is not in 20 3. the English language), as presently understood by the individual designated under 37 21 C.F.R. § 1.56(c) most knowledgeable about its content, is provided 22 X 4. Pursuant to 37 C.F.R. § 1.97(b), this information disclosure statement is being filed within 23 three months of the filing date of the national application, within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international 24 application, or before the mailing date of a first Office Action on the merits. 25 5. Pursuant to 37 C.F.R. § 1.97(c), this information disclosure statement is being filed 26 after the period set forth in 37 C.F.R. § 1.97(b) but before the mailing date of either a 27 final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311, 28 and is accompanied by: a certification as specified in 37 C.F.R. § 1.97(e); or a. 29 the fee set forth in 37 C.F.R. § 1.17(p). Check No. _____ in the amount of b.

\$ _____ is enclosed.

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1 2	6.	Pursuant to 37 C.F.R. § 1.97(d), this information disclosure statement is being filed after the mailing date of either:
3	a.	a final action under 37 C.F.R. § 1.113; or
4	b.	a notice of allowance under 37 C.F.R. § 1.311,
5		
6		but before payment of the issue fee. The statement is accompanied by a certification as specified in 37 C.F.R. § 1.97(e), a statement requesting
7 8		consideration of the information disclosure statement, and the petition fee set forth in 37 C.F.R. § 1.17(p). Check No in the amount of s is enclosed.
9		
10	X 7.	Please charge any additional fees or credit any overpayment to Deposit Account No. 01-1940. A copy of this sheet is enclosed.
11		
12		Respectfully submitted,
13		Kon anderson
14		Non Chalerson
15		Ronald M. Anderson
16		Registration No. 28,829
17	I hereby	certify that this correspondence is being deposited with the U.S. Postal Service in a sealed
18	leuvelope as urs	t class mail with postage thereon fully prepaid addressed to: Commissioner for Patents, P.O. andria, Virginia 22313-1450, on November 17, 2003.
19	Date: Novembe	
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CUSTOMER NUMBER 27792

INFORMATION DISCLOSURE STATEMENT LISTING SHEET

Information Cited By Applicant(s) That May Be Material To
The Prosecution Of The Subject Application

RECEIVED

Applicant:

Giaimo et al.

Attorney Docket No. MICR0402

NOV 2 4 2003

Serial No.:

10/631,121

Group Art Unit: 2681

Technology Center 2600

Filed:

July 31, 2003

Examiner:

Title:

DIRECTIONAL ENHANCEMENT/RANGE EXTENDING DEVICES

U.S. PATENT DOCUMENTS

None Cited

FOREIGN PATENT DOCUMENTS

NONE CITED

OTHER INFORMATION

Initial	No.	Document Information
	O1	D-Link Systems, Inc. 2002. "Enhanced 2.4GHz (802.11b) Wireless Range Extender." 3pp. Available http://www.dlink.com/products/wireless/dw1800ap+/ .
	O2	Foxlink/Microlink. 2003. "Wireless LAN Product Line Product Requirements Document (PRD) – Specification for IEEE802.11b/g Wireless LAN Radio Repeater." 21pp. MLPRD802.11b-g WLAN RF Repeater 04-04-03.DOC.
Examiner's S	Signature	Date

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. RMA:ssa
11/17/03